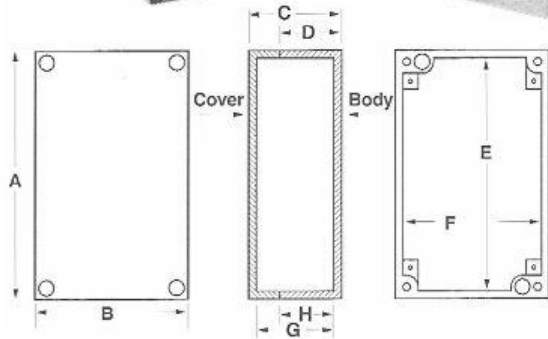
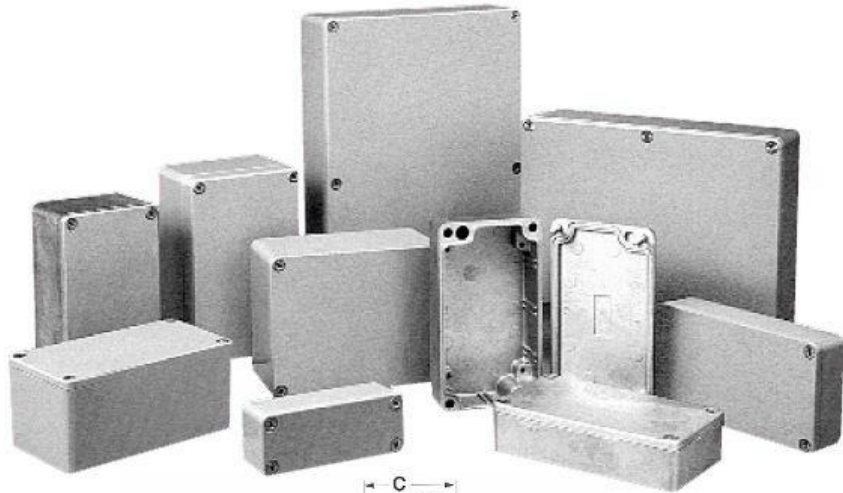


Die Cast Aluminum Enclosure

AN-A Series - IP68



IP68 NEMA/UL TYPE 4X, 6, 6P, 12, 13 DIE CAST, Aluminum alloy and resistant to atmospheric and marine corrosion, these enclosures are ideal for housing sensitive electronic assemblies and pneumatic, hydraulic and electrical devices in both commercial and industrial environments.

Design Features

- Direct replacement to AN-13xx series
- Pre molded continuous Silicon gasket with outstanding performance.
- Rugged #ADC-12 alloy die cast aluminum box
- Available NEMA 6 (natural finish) & 6P (recommended powder coated Black for extra corrosion protection)
- IP 67 tested by TUV
- Test results exceeded the requirements in respect to IEC60529 IP68 conditions (UL Type 6P tested under 6' of water for 24 hours)
- Type 4X,6,6P,12,13 as listed under UL file #E194432
- Cover attaches with stainless screws torqued at 12 in-lb.
- Easily machined and modified to your particular requirements
- Offers EMC protection
- For Black powder finish, add "B" as suffix

IP68 NEMA/UL TYPE 4X, 6, 6P, 12, 13 DIE CAST

Style A wall mounting holes		Style B No wall mounting holes		External Dimensions (Inches)				Internal Dimensions (Inches)				Internal Grounding / PCB Holes 0.125 Dia.	Wall Thickness (Inches)	Wgt. Ozs.	Optional Internal Panel
Catalog Number	Drawing	Catalog Number	Drawing	A	B	C	D	E	F	G	H				
		AN-1300-A	PDFDXF	3.54	1.42	1.18	.98	3.17	1.04	.97	.87	2	.11	5	ANX-91300
AN-1301-A	PDFDXF			2.52	2.28	1.38	1.17	2.19	1.95	1.17	1.07	2	.13	5	ANX-91301
AN-1302-A	PDFDXF			4.53	2.56	1.18	.98	4.13	2.15	.98	.88	4	.13	8	ANX-91302
AN-1303-A	PDFDXF			4.53	2.56	2.17	1.96	4.03	2.07	1.96	1.86	4	.13	12	ANX-

														91302		
AN-1304-A	PDF DXF				4.53	3.54	2.17	1.96	4.01	3.03	1.96	1.86	4	.13	14	ANX-91304
		AN-1305-A	PDF DXF		5.83	4.25	2.95	2.52	5.34	3.76	2.71	2.42	4	.13	24	ANX-91305
		AN-1306-A	PDF DXF		6.73	4.76	2.17	1.73	6.27	4.30	1.89	1.60	4	.13	24	ANX-91306
AN-1307-A	PDF DXF				8.76	5.75	2.17	1.98	8.27	5.29	1.95	1.85	4	.12	49	ANX-91307
AN-1308-A	PDF DXF				8.76	5.75	3.24	1.98	8.27	5.29	3.02	1.85	4	.12	70	ANX-91307
AN-1309-A	PDF DXF				4.75	4.75	4.00	3.20	4.38	4.38	3.80	3.10	4	.13	30	ANX-91309
AN-1310-A	PDF DXF				6.25	6.25	4.00	3.20	5.88	5.88	3.80	3.10	4	.13	35	ANX-91310
AN-1311-A	PDF DXF				1.97	1.77	1.12	.89	1.78	1.58	.93	.77	1	.12	2.6	ANX-91311
AN-1312-A	PDF DXF				3.85	2.52	1.35	.99	3.61	2.28	1.12	.87	2	.12	6.9	ANX-91312
AN-1313-A	PDF DXF				4.90	3.14	1.59	.99	4.60	2.83	1.36	.87	6	.12	12.5	ANX-91313
AN-1314-A	PDF DXF				4.90	3.14	2.26	1.67	4.60	2.83	2.03	1.54	6	.12	15.1	ANX-91313
AN-1315-A	PDF DXF				5.91	2.52	1.45	1.04	5.63	2.24	1.13	.88	2	.15	12.5	ANX-91315
AN-1316-A	PDF DXF				6.29	3.93	2.37	1.58	5.98	3.62	2.13	1.46	6	.12	22.9	ANX-91316
AN-1317-A	PDF DXF				6.29	3.93	3.19	2.40	5.98	3.62	2.95	2.28	6	.12	27.4	ANX-91316
AN-1318-A	PDF DXF				2.19	1.61	1.22	1.06	1.91	1.34	1.10	1.00	1	.06	1.9	ANX-91318
AN-1319-A	PDF DXF				3.13	2.93	2.05	1.58	2.85	2.65	1.91	1.51	6	.07	8	ANX-91319
AN-1320-A	PDF DXF				4.04	2.07	1.00	0.85	3.79	1.80	0.87	0.78	2	.07	3.4	ANX-91320
AN-1321-A	PDF DXF				6.89	3.15	2.36	1.58	6.61	2.86	2.22	1.51	2	.07	16.3	ANX-91321
AN-1322-A	PDF DXF				7.87	4.72	2.95	2.17	7.56	4.43	2.81	2.10	12	.07	27.2	ANX-91322
AN-1323-A	PDF DXF				10.24	6.30	3.56	2.78	9.84	5.93	3.39	2.71	6	.07	54.8	ANX-91323